25 AUG 2006 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO-1390 ATTORNEY'S DOCKET NUMBER TRANSMITTAL LETTER TO THE UNITED STATES 050395-0385 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** U.S. APPLIC. NO. (if known, see 37 CFR 1.5) Not Yet As IN SERNATIONAL APPLICATION NO PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE February 27, 2004 February 27, 2004 PCT/JP2004/002428 TITLE OF INVENTION COMPOSITE STRUCTURE AND PROCESS FOR PRODUCING THE SAME APPLICANTS FOR DO/EO/US Fumihiro HAYASHI, Yasuhiro OKUDA, Motomi NAKATA Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 2. This express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) 3. 図 and (21) indicated below.  $\boxtimes$ The US has been elected (Article 31). 5.  $\boxtimes$ A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached herewith (required only if not transmitted by the International Bureau).
has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US) 6. 図 An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).  $\boxtimes$ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. are attached hereto (required only if not transmitted by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendment has NOT expired. have not been made and will not be made. An English translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8.  $\boxtimes$ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 10. 371(c)(5)). Items 11. to 16. below concern other document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11.  $\boxtimes$ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12.  $\boxtimes$ 13. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. 14. 15. A substitute specification. A power of attorney and/or change of address letter. 16. 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). 19. A second copy of the English translation of the International Application under 35 U.S.C. 154(d)(4).

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Other items or information.

1) Verification of Translation

International Search Report

PCT/IPEA/401 PCT/IPEA/402 PCT/IB/308

Front Page of the International Application

## IAP5 Rec'd PCT/PTO 25 AUG 2006

U.S. APPLIC. NO. (if known recently 150) LINTERNATIONAL APPLICATION NO. Not Yet Assigned 59 150) JP2004/002428					ATTORNEY'S DOCKET NUMBER 050395-0385		
					CALCULATIONS	PTO USE ONLY	
21. • 🗵 The following fees are submitted:							
☑ Basic National Stage Fee   \$300					\$300		
22. Examination Fee If the written opinion prepared by ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)  All other situations  \$200					\$200		
23. Search Fee (37CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0  Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100  International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400  All other situations \$500					\$400		
TOTAL OF 21, 22 and 23 =					\$900		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or compute rprogram listing filed in an electronic medium).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					\$		
	Sheets	Number of each	additional 50 or fraction ip to a whole number)	RATE			
-100				X\$250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).					\$		
CLAIMS		MBER FILED	NUMBER EXTRA	RATE			
Total Claims		-20 =		x \$50.00	\$		
Independent Claims -3 =		-3 =		x \$200.00	\$		
Multiple dependent claim(s) (if applicable) + \$360.00					\$		
TOTAL OF ABOVE CALCULATIONS =					\$		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.					\$		
SUBTOTAL =					\$900		
Processing fee of \$130.00 for furnishing the English translation later than the 30 months from the earliest claimed priority date (37 CFR 1.492(f)).					\$		
TOTAL NATIONAL FEE =							
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$40		
TOTAL FEES ENCLOSED =					\$		
					Amount to be:refunded	\$	
					Amount to be charged	\$940	
a.							
b.   Please charge my Deposit Account No. 500417 in the amount of \$_940_ to cover the above fees. A duplicate copy of this sheet is enclosed.							
c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.							
NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.							
SEND ALL CORRESPONDENCE TO:							
Customer Number 20277 SIGNATURE							
Telephone: 202.756.8000 Gene Z. Rubinson							
Facsimile: 202.756.8087 NAME 33,351							
	REGISTRATION NUMBER						